



Local Situation Report

Prepared: 05/11/12 @ 0800

Local	GACC	Nat'l
2	1	1

Today's Fire Danger
Low/Moderate

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

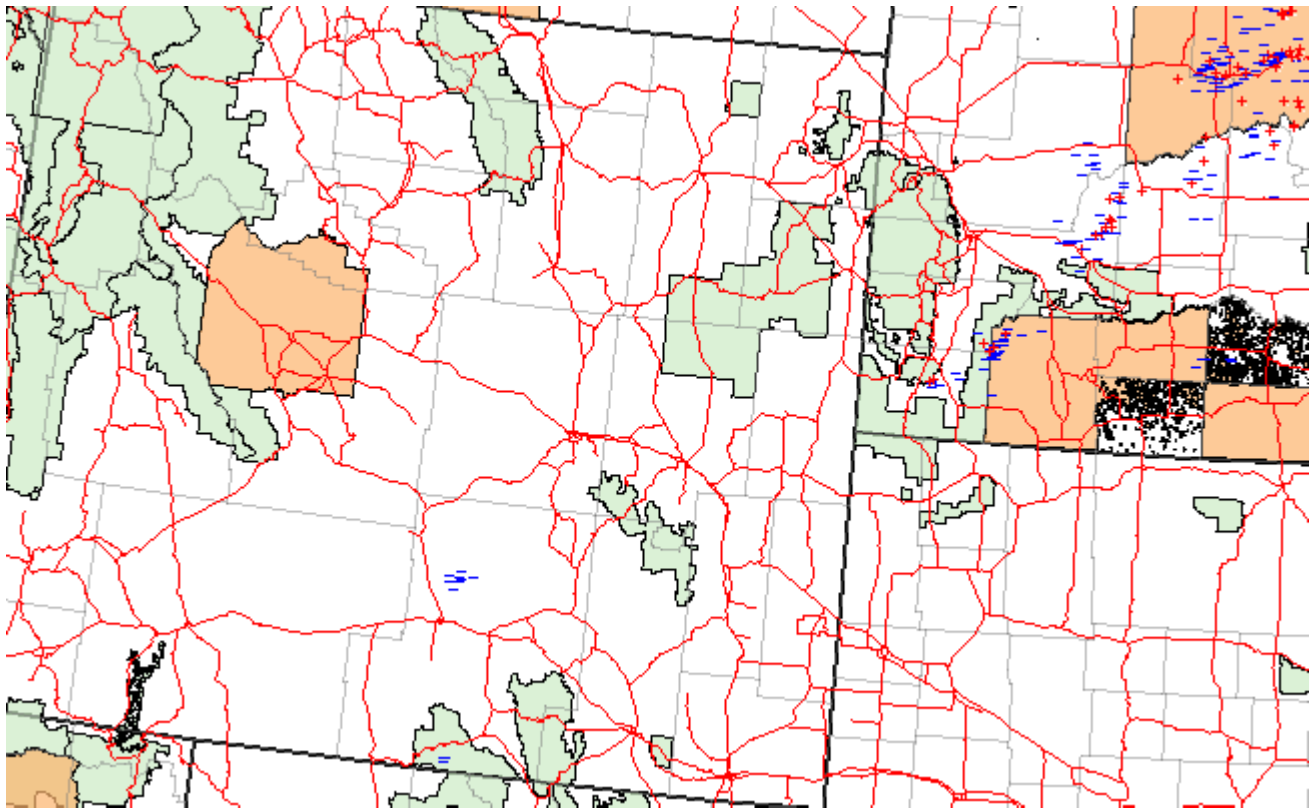
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Cool and Cloudy.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI		n/a
Rochelle Hills	BI		n/a
Rochelle Hills	ERC		n/a
Poker Creek	ERC		n/a
Casper Mtn	ERC		n/a
Fales Rock	BI		n/a
Esterbrook	ERC		n/a
Sawmill Park	ERC		n/a

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Putnum
	State	Graham

Local Aviation Resources		Location	Status
	2TJ (Duncan) State		
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0539	2018	2048
Casper	0546	2018	2048
Glenrock	0544	2016	2046
Laramie	0547	2011	2041

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

.DISCUSSION...COOLER TEMPERATURES TODAY AND TOMORROW WILL KEEP RELATIVE HUMIDITIES GENERALLY IN THE 25 TO 40 PERCENT RANGE. A FEW SHOWERS WITH AN AFTERNOON RUMBLE OF THUNDER COULD OCCUR IN THE SOUTHERN HALF OF THE DISTRICT TODAY...WITH THE POSSIBILITY OF MORE WIDELY SCATTERED STORMS ALONG AND WEST OF THE LARAMIE RANGE SATURDAY AFTERNOON. WITH HIGHER HUMIDITIES IN PLACE...WILL SEE SOME RAINFALL OUT OF THESE STORMS. WARMING AND DRYING CONDITIONS WILL THEN RETURN TO THE DISTRICT SUNDAY...WITH WINDS OVERALL REMAINING RELATIVELY LIGHT AND OUT OF THE SOUTHEAST THROUGH THE WEEKEND. WARM AND DRY CONDITIONS WILL THEN PERSIST THROUGH MIDWEEK.

		Today	Tonight
Sky WX		MOSTLY CLOUDY. CHANCE OF SNOW SHOWERS AND SLIGHT CHANCE OF SHOWERS UNTIL 1200...THEN CHANCE OF SHOWERS AND SLIGHT CHANCE OF THUNDERSTORMS.	MOSTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND SNOW SHOWERS.
MAX Temp	Valleys:	47-55.	30-35.
	Ridges:		
Min. RH	Valleys:	40-46 PERCENT.	89-95 PERCENT.
	Ridges:		
Winds	Valleys	EAST 10 TO 15 MPH WITH HIGHER GUSTS.	SOUTHEAST UP TO 10 MPH.
	Ridges		
LAL:		1 UNTIL 1200...THEN 2.	1.
Chance of Rain:		15 PERCENT.	5 PERCENT.
Haines:		2	3

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

FIRE WEATHER PLANNING FORECAST FOR SOUTHEAST WYOMING/WESTERN NEBRASKA
NATIONAL WEATHER SERVICE CHEYENNE WY
534 AM MDT FRI MAY 11 2012

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RELATIVE HUMIDITIES GENERALLY IN THE 25 TO 40 PERCENT RANGE. A FEW
SHOWERS WITH AN AFTERNOON RUMBLE OF THUNDER COULD OCCUR IN THE
SOUTHERN HALF OF THE DISTRICT TODAY...WITH THE POSSIBILITY OF MORE
WIDELY SCATTERED STORMS ALONG AND WEST OF THE LARAMIE RANGE
SATURDAY AFTERNOON. WITH HIGHER HUMIDITIES IN PLACE...WILL SEE
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		Today	Tonight
Sky WX		PARTLY CLOUDY.	PARTLY CLOUDY.
MAX Temp	Valleys:	55-60.	34-39.
	Ridges:		
Min. RH	Valleys:	25-31 PERCENT.	75-81 PERCENT.
	Ridges:		
Winds	Valleys	EAST UP TO 10 MPH AND GUSTY.	SOUTHEAST AROUND 10 MPH.
	Ridges		
LAL:		1	1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT.
Haines:		2	2

Weather Discussion

Discussion:

Natrona Co. /Casper BLM (ZONES 280,281,285,289 AND 300)

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...
285...289...AND 300)...

SURFACE HIGH PRESSURE WILL SLIDE SOUTHEAST INTO THE HIGH PLAINS TODAY. A COOL EASTERLY UPSLOPE FLOW WILL PREVAIL ACROSS THE DISTRICT WITH SOME MORNING LOWER CLOUD DECKS MAINLY ACROSS THE SOUTH. A SOUTHEAST FLOW WILL BRING BETTER MOISTURE AND INSTABILITY ACROSS THE DISTRICT ON SATURDAY WITH A FEW SHOWERS AND THUNDERSTORMS FIRING OFF THE HIGH TERRAIN AND MOVING TO THE SOUTHEAST. RIDGE OF HIGH PRESSURE WILL BRING DRY AND WARMER WEATHER WITH GENERALLY LIGHT WIND ON SUNDAY.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...

...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...

		Today	Tonight
Sky WX		MOSTLY CLOUDY UNTIL 1200...THEN PARTLY CLOUDY.	PARTLY CLOUDY
MAX Temp	Valleys:	53-58.	32-37.
	Ridges:		
Min. RH	Valleys:	27-33 PERCENT.	78-84 PERCENT.
	Ridges:		
Winds	Valleys	EAST WINDS AROUND 10 MPH WITH HIGHER GUSTS.	EAST WINDS AROUND 10 MPH AND GUSTY UNTIL 2400...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		2	3